

PTO/SB/17 (07/03) Approved for use through 04/30/2003, OMB 0651-0032

**FEE TRANSMITTAL**  
for FY 2003

Effective 01/01/2003. Patent Fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$320)

Application Number 09/176,374  
Filing Date October 21, 1998  
First Named Inventor Takeuchi et al.  
Examiner Name T. Dove  
Group/Art Unit 1745  
Attorney Docket Number 04645.0562

**METHOD OF PAYMENT (check all that apply)**  
☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None  
☐ Deposit Account: Deposit Account Number: 08-2442  
 Deposit Account Name: Hodgson Russ LLP  
 The Commissioner is hereby authorized to (check all that apply)  
☐ Charge fee(s) indicated below  
☒ Charge any fee deficiencies or credit any overpayments  
☐ Charge any additional fees during pendency of this application.  
☐ Charge fees indicated below, except for the filing fee to the above-identified deposit account

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	\$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
1053	130	1053	130	Non-English specification	\$
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	\$
1804	920*	1804	920*	Requesting Publication of SIR prior to Examiner Action	\$
1805	1,840*	1805	1,840*	Requesting Publication of SIR after Examiner Action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	410	2252	205	Extension for reply within second month	\$
1253	930	2253	465	Extension for reply within third month	\$
1254	1,450	2254	725	Extension for reply within fourth month	\$
1255	1,970	2255	985	Extension for reply within fifth month	\$
1401	320	2401	160	Notice of Appeal	\$
1402	320	2402	160	Filing a brief in support of an appeal	\$320
1403	280	2403	140	Request for oral hearing	\$
1451	1,510	1451	1,510	Petition to institute a public use proceeding	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,300	2453	650	Petition to revive - unintentional	\$
1501	1,300	2501	650	10 advance copies Utility issue fee (or reissue)	\$
1502	470	2502	235	Design issue fee	\$
1503	630	2503	315	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	\$
1806	180	1806	180	Submission of Information Disclosure Statement	\$
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$
1809	750	2809	375	Filing a submission after final rejection(37 CFR 1.129(a))	\$
1810	750	2810	375	For each add'l invention to be examined(37 CFR 1.129(b))	\$
1801	750	2801	375	Request For Continued Examination (RCE)	\$
1802	900	1802	900	Request for Expedited Examination of a design application	\$
Other fee (specify)					\$
*Reduced by basic filing fee paid					\$320

**1. BASIC FILING FEE**  
 Large Entity Small Entity  
 Fee Fee Fee Fee  
 Code (\$ Code (\$ Fee Description Fee Paid

1001	750	2001	375	Utility filing fee	\$
1002	330	2002	165	Design filing fee	\$
1003	520	2003	260	Plant filing fee	\$
1004	750	2004	375	Reissue filing fee	\$
160	2005	80		Provisional filing fee	\$
<b>SUBTOTAL (1)</b>					\$

**2. EXTRA CLAIM FEES FOR UTILITY/ REISSUE**  
 Extra Fee from  
 Claims below  
 Total Claims // -20\*\* = // x // = \$  
 Independent Claims // - 3\*\* = // x // = \$  
 Multiple dependent // x // = \$

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
1202	18	2202	9	Claims in excess of 20	\$
1201	84	2201	42	Independent claims in excess of 3	\$
1203	280	2203	140	Multiple dependent claim if not paid	\$
1204	84	2204	42	**Reissue independent claims over original patent	\$
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	\$
<b>SUBTOTAL (2)</b>					\$

SIGNATURE: John M. Del Vecchio  
 John M. Del Vecchio Reg. No. 42,475  
 DATE: July 22, 2003 Telephone: (716) 848-1644

I hereby Certify that this Correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 22, 2003.

Janice Capuani  
Name

Signature

July 22, 2003  
Date of Signature

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